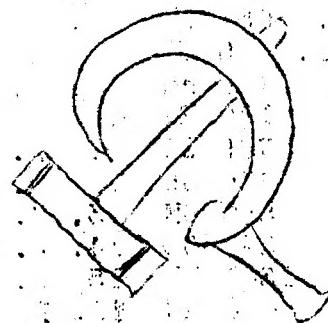
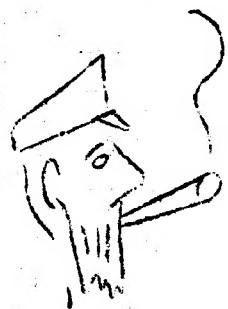


AMERICAN IONOSPHERIC PROPAGATION ASSOCIATION

Art Collins- Pres.

King Schafer- V.Pres.

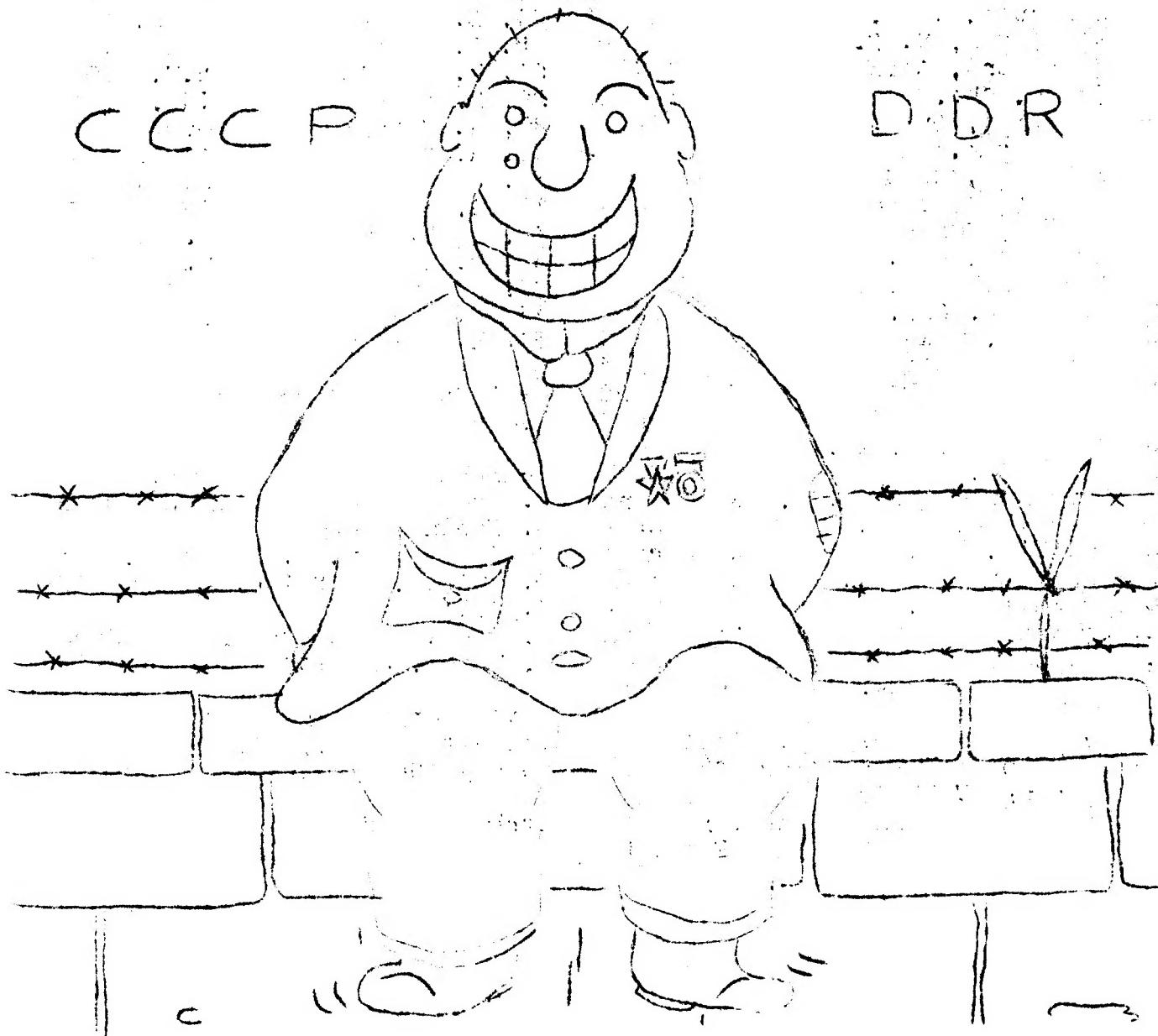
December 1962.



MERRY CHRISTMAS  
&  
HAPPY NEW YEAR.

CCCP

DDR



## REVISED CH. 8 TELEVISION RECORDS

CALLS	LOCATION	DIST.
WSLA	Selma, Ala.	No Record
KINY	Juneau, Alaska	No Record
KAET	Phoenix, Arizona	No Record
KSEW	Salinas-Monterey, Cal.	150 DS
KFMB	San Diego, Cal.	220 DS
*WNHC	New Haven-Hartford, Conn.	650 CH
WFIA	Tampa-St. Petersburg, Fla.	665 RF
WGTV	Athens, Ga.	No Record
*KIFI	Idaho Falls, Idaho	170 EW
WISH	Indianapolis, Ind.	785 DR
*KRNT	Des Moines, Iowa	650 CH
*KNOE	Monroe, La.	550 BM
*WYES	New Orleans, La.	840 CD
*WMTW	Poland Spr. Me.	1340 BB
WACM	Presque Isle, Me.	600 RN
WOOD	Grand Rapids, Mich.	665 ER
KOMU	Columbia, Mo.	450 BD
*KGHL	Billings, Mont.	705 CD
KOMC	McCook, Neb.	650 DJ
KLAS	Las Vegas, Nev.	No Record
KOLO	Reno, Nevada	No Record
*KSWS	Roswell, New Mex.	390 BHa
*WHEN	Syracuse, N. Y.	315 CH
KUMV	Williston, N. D.	No Record
*WJW	Cleveland, Ohio	775 BB
KTUL	Tulsa, Okl.	720 BD
*KGW	Portland, Oreg.	150 EW
*WGAL	Lancaster, Pa.	680 DJ
WBTV	Florence, S. C.	275 BBe
WSIX	Nashville, Tenn.	635 RN
*WFAA	Dallas, Texas	1170 RS
*KTVX	Muskogee, Okl.	1000 RS
*WSIU	Carbondale, Ill.	70 BJB
*KSWB	Elk City, Okl.	105 BHa
KUHT	Houston, Texas	No Record
KGNS	Laredo, Texas	No Record
KCTV	San Angelo, Texas	No Record
WAEX	Petersburg, Va.	600 DR
*WCBS	Charleston, W. Va.	670 BB
*WKBT	LaCrosse, Wisc.	620 BHa
CHBC	Oliver-Osoyoos, B. C.	No Record
*CHAN	Vancouver, B. C.	125 EW
CKOS	Dauphin, Man.	No Record
CBHT	2 Shelborne, N. S.	No Record
*CJSS	Cornwall, Ont.	207 JPz
CBWAT	Kenora, Ont.	No Record
*CKNX	Wingham, Ont.	330 DJ
CFQC	Saskatoon, Sask.	No Record

## AIPA STANDINGS OF MEMBERS

1. R. Seybold	N.Y. 370
2. B. Brown	Ark. 351
3. R. Nieman	N.Y. 299
4. B. Bingham	Mo. 287
5. B. Draeb	Wisc. 280
6. F. Dombrowski	Wisc. 278
7. B. Hauser	Okl. 278
8. D. Janowiak	Wisc. 263
9. D. Nieman	N.Y. 247
10. B. Meers	Ky. 244
11. B. Eckberg	Ill. 235
12. G. Olson	Ill. 213
13. C. Howington	Ohio 210
14. J. Parillo	Ohio 199
15. R. Foster	La. 170
16. F. Wheeler	Pa. 164
17. D. Johnson	Wash. 156
18. R. Bergen	Ky. 135
19. D. Kanaar	N.Y. 132
20. D. Swanson	Ill. 130
21. A. Friese	N.Y. 126
22. V. Schroeder	Ill. 120
23. P. Cox	Cal. 119
24. D. Pomeroy	Kans. 118
25. D. Smith	Cal. 116
26. W. Burritt	N.Y. 109
27. M. Foote	Ida. 105
28. G. Girard	Queb. 101
29. A. Kopec	N. Y. 101
30. J. Pizzi	N. Y. 86
31. G. Harris	Idaho 84
32. W. Hider	N. Y. 76
33. R. Italiano	N. Y. 63
34. B. Brown	Ill. 68
35. E. Norberg	Cal. 47
36. E. Walter	Utah 36

Best Gain-G. Harris-32 Stations  
Average Milage-167

## CHANNEL 8 RECORD HOLDERS:

No Record	B. Brown, D. Janowiak, B. Hauser,
125 EW	C. Howington-3
No Record	C. Dabelstein, B. Draeb, R. Niem-
No Record	D. Ruland, D. Smith, R. Seybold
207 JPz	E. Walter-2
No Record	B. Berg, B. Bingham, R. Foster,
330 DJ	B. Meers, J. Pizza, E. Rugal-1

Have your records into me no  
later than Dec. 26.

\*New Records since last Ch.8 Listings  
May you all have a Very Merry Christmas and may 1963 be the best year  
for all of us TV DXers and the AIPA.

Frank Wheeler, 6589 Wattsburg Road  
Erie, Pa.

A. I. P. A.

F C C NEWS

Carlton Howington  
13880 Greerland Ave.  
Uniontown 1, Ohio

December 1962

GRANTS

Ch. 5 Perce, Quebec 154/77watts (Sat. of CHAU5)  
Ch 18 (EDU) Chatsworth, Ga. 180/90kw 1850'AT.  
Ch 44 San Francisco, Calif. 133/56.9kw 1260'AT.  
Ch 47 Tuscumbia, Ala. 220/110kw 340'AT.  
Ch 52 Carona, Calif. 1014/507kw 2995'AT.

APPLICATIONS

Ch 9 El Centro, Calif. 54.9/30.2kw 604'AT.  
Ch 11 Honolulu, Hawaii 145/87kw 382'AT.  
Ch 12 (EDU) Rincon, N. M. 74.25/37.18kw 2033'AT.  
Ch 19 Cleveland, Ohio 235/117kw 646'AT.  
Ch 19 Oklahoma City, Okla. 32.1/16.1kw 435'AT.  
Ch 20 Eugene, Oregon, 3.996/1.89kw 503'AT.  
Ch 38 Chicago, Ill. 235/117kw 646'AT.

CALL LETTERS

KMEX-TV 34 Los Angeles, Calif from KMEX(TV)  
KORK-TV 2 Henderson-Las Vegas, Nev. from KLRJ-TV  
KBYU-TV 11 Provo, Utah from KLOR-TV

NEWS

NEWS

NEWS

NEWS

NEWS

WZZM-TV 13 Grand Rapids, Mich. is now on the air, they are ABC-TV aff., they use a RETMA TP and sign on at 0745 EST.

WUHF(TV) 31 New York, N.y. has changed to WNYC-TV and is now independent

KSBW-TV 8 now IDs as Salinas-Monterey, Calif.

WTAF-TV 31 Marion, Indiana is now on the air

WBOC-TV 16 Salisbury, Md. up to 197/98.5kw antenna to 620'AT.

KCND-TV 12 Pembina, N. D. up to 288/144kw

WEDH(TV) 24 (EDU) Hartford, Conn. is now on the air (as of Oct 1)

Clinton Day writes he can order the 1963 edition of Television Factbook for \$10.00. He needs at least 4 requests before he can order them. If you order them individually they would cost \$12.50. If you are insterested send just your name (NO MONEY) to Clinton T. Day, 22 Cross Street, Westerly, R. I. The factbook has a coverage map for every TV station in the US plus E.R.P. address, names of personnel and much more. (Clinton, put my mane on the list for the Factbook)

73s  
Carlton

A.I.P.A.  
Volume 9 Number 12

EASTERN DX COLUMN  
PAGE 1

November & December 6, 196

David Nieman

16 Wasson St.

Buffalo 10, N.Y.

COLUMN 1

James Pizzi, Rochester, New York  
Sept. 30:Trops, WRGB-6, Schenectady.

WAST-13, Albany, N.Y.

Oct. 1:Trops, WRGB-6, Schenectady.

Oct. 8:Trops, WRGB-6, Schenectady.

Oct. 12:Trops, CKCO-13, Kitchener,  
WRGB-6, Schenectady.

Total number of stations 86.

Frank Wheeler, Erie, Pennsylvania

Sept. 26:Trops, WNEM-5, Bay City.

Sept. 27:Trops, WSYR-3, Syracuse.

Oct. 2:Trops, WNEM-5, Bay City.

Oct. 10:Trops, WNEM-5, Bay City.

Oct. 13:Trops, WILX-10, Onadaga, Mich.  
WJIM-6, Lansing, Mich.

Oct. 15:Trops, WNEM-5, Bay City,

WSYR-3, Syracuse, N.Y.

WHEN-5, Syracuse, N.Y.

Oct. 21:Trops, WSYR-3, Syracuse, N.Y.

WHEN-5, Syracuse.

Nov. 12:Trops, WJRT-12, Flint, Mich.

WILX-10, Onadaga, Michigan

WJIM-6, Lansing, Michigan

Nov. 15:Trops, WHEN-5, Syracuse.

Nov. 26:Trops, WJIM-6, Lansing,

WJRT-12, Flint, Mich.

WILX-10, Onadaga, Mich.

Total stations 164.

Mrs. W.E. Burritt, Waterloo, N.Y.

Oct. 3:Trops, WMAL-7, Washington.

New 1.

The reason why there wasn't any eastern dx column last month is, I received only two reports last month and two this month. By the size of the bulletin, I wasn't the only one who didn't have the response we should have had. So try to send a report to your editor and keep the club in operation.

THE END OF AN ERA??? --- AN EDITORIAL

For years, people throughout the United States and Canada and for that matter, the world, have been thrilled by a hobby which was introduced by the advent of television. This hobby which has been aptly termed TV DX, has thrilled and stimulated thousands of people for these many years.

TV DX is a truly unusual hobby which has bonded together many people from all walks of life in an organization -- the A.I.F.A. For many years this unusual organization has thrived with its members as freak TV reception continued to amaze everyone. But now, the year 1962 finds the world's only TV DX organization at an all-time low point in its short career.

Our question can only be, what has happened to the red-hot DXer of the past who lived the hobby -- who ate and slept TV DX. What has happened to the Barney Rauchs, the Carl Luptons, the Gordon Simkins of the past? Yes, we still have some of the old-timers: Art Collins, King Schafer, Dave Janowiak, Bob Seybold, Bedford Brown, to name a few. But for the most part, the old ones are gone or are fading into the pages of the past as great DXers of television.

It appears that a new breed of TV DXers has evolved into our organization. Not summer soldiers and sunshine patriots of TV DX as you might think either. This new breed is one which for the most part does eat and sleep TV DX --as much as possible! Yes, the new breed of TV DXers seems to be composed of college students and young married people for the most part----people who love the game but have less time for it than the old breed.

Yours truly now finds himself a member of the new breed. With little time to spare and a lot of time needed to be spent upon getting a college education, I find myself unable to contribute to our organization as I did in the past. I still find time to watch a little TV and dream of seeing some DX, but for the most part, I am unable to devote time to my favorite sport. I find myself in the same position as many of our members ---tied up in other activities. TV DX and the A.I.F.A. must, unfortunately, play "second fiddle".

When one looks at the membership list of our organization, he finds that many of our members do fall into the category of the new breed. The old breed, composed of people who had more time for the DX game were of the type that follows: people who were retired, those who were in a level of school where time was overly abundant, others who were not tied down by growing families and other activities.

When the organization was new, many of our most avid TV DXers were just starting high school. Now many of them are starting or finishing college or are in the process of paying bills for their new and growing families. Many have left the A.I.F.A. Others are in semi-retirement from TV DX until the glorious summer brings them a two or three week break from work or gives them a season away from school.

Yes, the A.I.F.A. is plagued by a great transition period. The red-hot DXer is still with us, and many of the old-timers are still in evidence. But, gentlemen, the A.I.F.A. is feeling the pains of the lack of leadership. We need the time of the old-timers and the zest of the youngsters.

It is a challenge to all of us to help where we are needed. It is my hope that some of you will respond to the call. The hobby is not dead, the members are not dead, neither is the A.I.F.A. Just a period of transition--that's all. But it needs your help-----  
-----Give It Some Thought!

AIRFA STANDARDS (continued)

SHORTS FROM THE STANDARDS COLUMN

----A rumor has been picked up that more E-skip is expected, due to a new radiation belt around the earth. I don't have the information as of yet, but news should be coming soon. A good ham friend of mine told me it has been causing increased activity on all bands. He says it has something to do with the Van Allen Belt. Has anyone heard anything about this?

----What happened to issue #4 of the Jones Log? A notice came here which said it would be out last June. Nothing heard since; does anyone have any information on this?

----Yours truly has been working as cameraman for WILL TV, ch. 12 in Urbana, Illinois. We have just moved into our new studios at 302 Goodwin, Urbana. It is quite an improvement: 3 studios (which are smaller than the one large studio we had at Memorial Stadium), both vidicon and image orthicon cameras, a scenery construction room, and several other new additions. I believe all DX mail should be addressed to this location in the future.

----Notice how the Cuban AM stations are really creating havoc with the American AM stations?? Are they cheating on their power since the Cuban crisis?

----No word on Tom Hidley's new address yet. I understand he and Erma are now living in Crystal Lake, Ill.

----I seem to have misplaced Frank Wheeler's delinquent verie signers once again. I'll try to have them in the bulletin next issue Frank!

----Central Illinois DXers should be on the lookout for W7OAF, the translator station for WTVP, ch. 17, Decatur. You might catch this one by accident on a good night.

----Mobil communications users are presently seeking UHF channels 14 and 15 for "badly needed space". It appears that the FCC will refuse their request at this time.

Hark--we have come to the close of another standards column. Drop me a line if possible. Even "no news" is often better than nothing at all heard from people.

Any urgent correspondence can be directed to my school address at the University of Illinois (313 E. Armory, Champaign, Ill.).

Best DX ----

Xmas 73's

Gary

AIPA DX AIPA DX AIPA DX AIPA EX AIPA DX AIPA DX AIPA DX AIPA DX AIPA DX AIPA DX AIPA  
Kentucky State Motto. "United We Stand; Divided We Fall."  
AIPA DX AIPA

DECEMBER - MERRY CHRISTMAS to the A.I.P.A. !?!

A I P A - D X

S O U T H E R N

C O L U M N

DX ALABAMA DX ARKANSAS DX FLORIDA DX GEORGIA DX KENTUCKY DX LOUISIANA DX VIRGINIA DX  
DX DX MISSISSIPPI DX MISSOURI DX NORTH CAROLINA DX SOUTH CAROLINA DX TENNESSEE DX DX

We at the University of Kentucky are now looking forward to the basketball season, after our football record of 3-5-2; likewise, I think the AIPA members should look forward to the rise in the sunspot cycle, which isn't so very far from present.

It is a shame to let 10 years of building, organization, and fellowship just go down the drain. Sure, the AIPA isn't perfect; the United States' government isn't perfect either, but it is, it is the best in the world at the present. The AIPA has survived before is the reply of some; but we had good leadership during the Broome affair; and just about a year ago, Art and King gave in to the election results. NOW, the AIPA meets a real challenge; LIVE OR DIE!!!!!! Sure, people will still be in touch with a few friends that they have made in the past, but 75% of these contacts will disappear in 2 or 3 years; there won't be the AIPA to introduce new friends; and the convention is no more.

A handicap is that many of our members are in college, the service, or highschool. This more or less counts out all of these people, but they could help by doing very precise and simple jobs for the Editor to BE. Some sort of rotation system could be set up, but the AIPA needs one or two people, who are in close contact, to manage it.

I am perfectly willing to help whoever volunteers as much as I can. I wish that I could do it myself, but that is out of the question, I believe!

Let's not condemn our present leaders, either; they have done their job well for several years, and they deserve some credit, rather than jeers. Let's salute Art Collins and King Schaefer..... No one should be burdened with running the AIPA for such a long period as these men have, but Let's worry about that after we have this unknown Editor.

Now, that I have that out of my system, let's look at the reports: HI

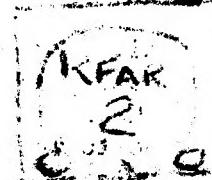
===== B. J. Bingham, 430 South Adam Street, Festus, Missouri.....September 21: KTHV-11 and KATV-7 and KTVE-10 (Arkansas trop); KOAM-7 (Kansas trop); and KODE-12 (Missouri trop). November 13: KCRG-9 (Iowa trop); KTTS-10 and KODE-12 (Missouri trop); WAPI-13 (Alabama trop); WLW-I-13 (Indiana trop); WSIX-8 (Tennessee trop) WGN-9, WBKB-7 (Illinois trop); and KTHV-11 (Arkansas trop).....B.J.'s total is still at 287. B.J. missed a few weeks of DXing between the above dates, when he had to return to the hospital. He told me that he has lost a lot of weight, too, which was the reason for the doctors putting him in the hospital. I hope you are feeling a lot stronger, now, B.J.!?!?

I got home for the Thanksgiving holiday, but no DX greeted me. Now, I'm looking forward to the longer Christmas vacation. I don't expect any too much then, but one never knows!!!!

I would like to know if anyone knows anything about the Jones Log of late?????? I sent \$2 to them in August, and I haven't heard from them since. HI What I'm really looking for is a new reliable FM - Log.

Well, I guess that is about it for this month:::::

EVERYONE HAVE A merry ChRiStMaS and a HAPPY nEW YeAr , and be careful when you hit the roads.



### "Your Ms DX Column"

conducted by: Bill Draeb Ellis Street Kewaunee, Wisc.

There is one Meteor Shower I would like to call to your attention during December. It is the Geminid shower on the 13th so I hope some of you have time to do a little Ms DXing.

No reports received this month which isn't too surprising. I did however see a little DX though. My log reads as follows:

##### Nov. 3rd WLBB-2, WWL-4, KGNC-4, WCBS-2; Nov. 5th KPRC-2; Nov. 6th KGNC-4; Nov. 9th KRLD-4, KGNC-4, WWL-4; Nov. 25th WWL-4. Also on Nov. 17th I had one tremendous burst at 0730 EST that lasted over 15 minutes. Chs. 2-6 were really hopping with about 4 signals or more on each. It looked like Es. I also saw some color bars on ch. 8 at the peak of this extended burst(at 0635) which I was unable to identify. My antenna was pointed South east ward. On chs. 2, 3&5 I had IHTPs. And also looking over my log i see I did identify KRLD-4 out of that mess. I also had a CBS type TP on ch. 3 but it was pretty weak.

I wonder if anyone had any Es on the 23rd? I did at 2025EST on chs. 2, 3,&4 but they were all too weak for any ID.

Has anyone seen WZZM-13 in Grand Rapids yet? I get the %\$#@& station every day unfortunately and their usually pretty strong here better than WOOD-8. Their xmtr is near Muskegon which is about 30 miles plus Northwest of G.Rapids, and 115 miles from me. They use a RETMA TR and sign on at about 0745EST with it on week days.

I got the Dec. issue of Popular Mechanics today and I noticed an interesting article in it on UHF television. There's also a photo of KFVS's 1676 ft tower. One photo shows you looking up at it from the ground and the other is a view from the top looking down which is a little more interesting I think. I notice its perfectly straight too. You would think it would be a little off anyway but then now that I think of it, it would have to be perfectly straight or it would buckle in strong winds.

Well I guess that's about it for this month then. Let's try and get a few reports in to me here for next month. The deadline is the 25th which is Christmas and I hope you all have a nice one. So 73's.

Please-Please-Please\*Please-Please try and get a report in!!!!!!

A I P A

W E S T E R N D X

December 1962

Dennis Smith  
450 Poplar Ave.  
Wasco, California

This month showed up with more information and reports than last time; however, don't stop now--this is just a good start. Es dates (surprise) over the West this time: Oct. 28, Nov. 17 and 19. New stations to the logs are underlined.

Morton D. Meehan of King City, California sends along some regional FM info, always of interest in the fast-moving California FM scene, which I shall forward on to the FM-DX Column.

Bill Hauser in Enid, Oklahoma has seen some DX here and there, both by tropes and skip. Oct. 5: tropes, KHOU-11 KTRK-13 KCEN-6 KWTX-10 Tex. Oct. 9: tropes, KTHV-11 Ark KNOE-8 La. Oct. 10: tropes, KS00-13 S.D. Oct. 11: tropes, KHAS-5 WOW-6 KETV-7 Neb., KTIV-4 KVTV-9 Iowa, KEYC-12 Minn. Oct. 12: tropes, WIBW-13 (very strong at 220 mi.) Kans. Oct. 13: tropes, KMID-2 KOSA-7 Tex. Oct. 14: tropes, KMID-2, KS00-13 KELO-11 S.D., KPLD-6 (550 mi) Reliance, S.D., KHPL-6 KHOL-13 Neb. Oct. 28: Es, WESH-2 Fla. Nov. 17: MS, WGR-2 N.Y.; Es, WFMY-2 N.C. Nov. 19: Es, KORK-2 (new call for ex-KLRJ-TV Las Vegas, Nev., power up from 12 to 100 kw). As you can see, Bill caught some off-season sporadic-E. His total adds one, to make it now 280. He also sends a tape along, telling of his recent activites with medium and short wave, a science project on TV-DX, and a sweep over the TV band in his area.

Eric Norberg tapes from Pomona College, Claremont, California about some UHF activity there in southern California, long established as a VHF area. KMEX 34, Los Angeles Spanish station, is doing well. KCHU 18 San Bernardino now has new power, with a maximum of 18.5 kw ERP, and new educational ch. 24 San Bernardino is now on the air. Eric purchased a 4-bay directional bow-tie-type UHF antenna and a Blonder-Tongue BTU-2S UHF Converter, which he has hooked to his FM radio to hear UHF TV audio, and has taken it around to TV sets in the immediate vicinity. KMEX 34 is very strong at 30 mi., and KCHU 18 and ch. 24 have xmtrs in downtown San Bernardino and are 25 mi. away, but ch. 18 is fairly strong and 24 is fair, even at that distance.

Welcome to the AIPA to new member Alan D. Vanatta of 822 Ramona Ave., Modesto, California. He is 23 years old, is married, and has a daughter who is all of one week old at the end of November. Alan started TV-DXing in Turlock, Calif., just a few miles from Modesto, in the summer of 1957, and has seen 32 Es and 25 ground wave stations, which make a total of 52, including 9 UHF. His occupations lead to the hobby, too, as he works in radio distributing and radio-TV repair. Your editor recently visited Alan in Modesto in which we looked over each other's DXing and similar notes, which of course takes in photos, veries, magazine articles, and many other bits of the hobby which take so many hours to get through when one TV-DXer meets another for the first time.

As you could see in the above report, there was some Es this last time. It may mean that we can start looking for winter skip, which tends to show up in evening hours. I'm sure there is more to winter Es than lack of reports at this time of the year would seem to indicate--and I would still like to hear from many more of you who enjoy reading the AIPA bulletins--wouldn't you enjoy reading about yourself, too?

Again, due to school activities, this column is a little late, but I hope it will still make it in time to be included in the December bulletin.

I will be home after Dec. 15, so use my home address (at top of this page) for the next column.

Best of DX, and Happy Holidays

Dennis